

Special Control Cable with Bearer Organs

FIELDS OF APPLICATION:

- crane and conveyor systems
- elevators and pendant control stations
- high-bay warehouse and pit construction
- *indoors and outdoors*

CONDUCTOR:

- bare ultra-fine copper litz wire

LEAD MARKING:

- single-color and consecutive numbering
- with green/yellow protective earthing conductor

OUTER SHEATH:

- special plastic
- cold-resistant, weatherproof, notch ductile, abrasion-resistant

SHEATH COLOR:

- signal colour yellow (or black on request)

TEMPERATURE RANGE:

- from -30°C to +70°C

BENDING RADIUS:

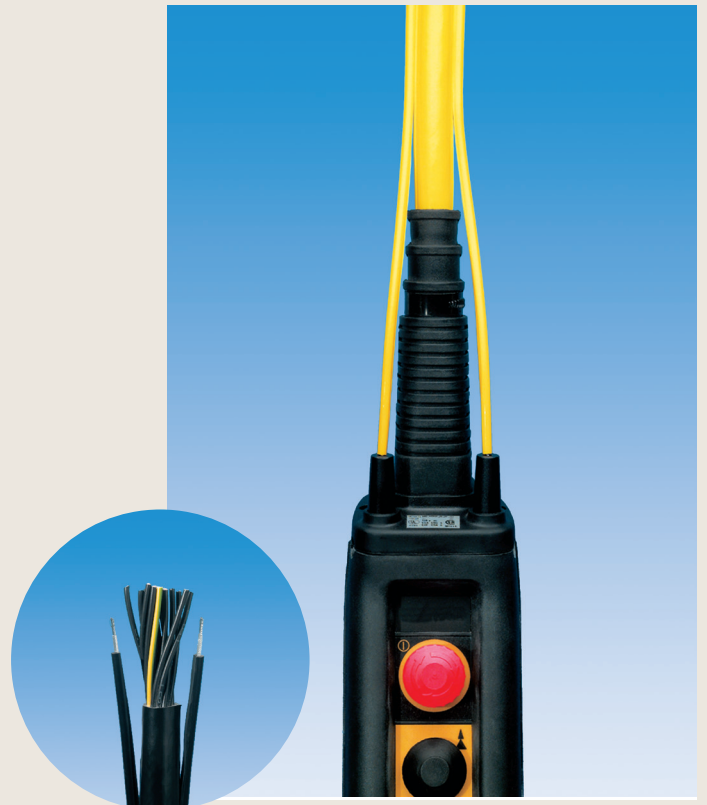
- with alternate bending 12 x D

PACKAGING:

- ring ware in any desired length (full meters only)
- longer lengths on drums

BESONDERHEITEN:

- 2 galvanized, plastic-coated steel cords are laterally
- 140 kp breaking load per cord



NOMINAL VOLTAGE: U₀/U 300/500 volt

TEST VOLTAGE: 3000 volt

- no need to fasten separate cords - **TIME SAVINGS**
- a considerably higher tensile load and almost no axial distortions prolong service life - **COST SAVINGS**

Cross-Section	Outside Ø (with bearer organs) ca.	Order No.
12 x 1.00 mm ²	15.0 (27.0) mm	SLSD1210
18 x 1.00 mm ²	17.0 (32.0) mm	SLSD1810
25 x 1.00 mm ²	21.0 (36.0) mm	SLSD2510
8 x 1.50 mm ²	15.0 (27.0) mm	SLSD0815
12 x 1.50 mm ²	16.5 (31.5) mm	SLSD1215
14 x 1.50 mm ²	17.6 (33.8) mm	SLSD1415
20 x 1.50 mm ²	21.0 (36.0) mm	SLSD2015
25 x 1.50 mm ²	23.1 (38.3) mm	SLSD2515

– other models on request / subject to modification and errors –